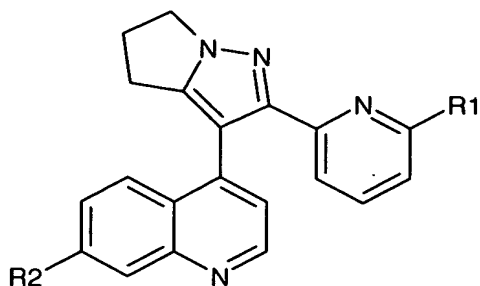


Amendments to the Claims

Claims 1-4. Cancelled.

5. (New) A compound of the formula:



Formula I

wherein,

R1 represents hydrogen, halo, or (C1-C4)alkyl; and

R2 represents:

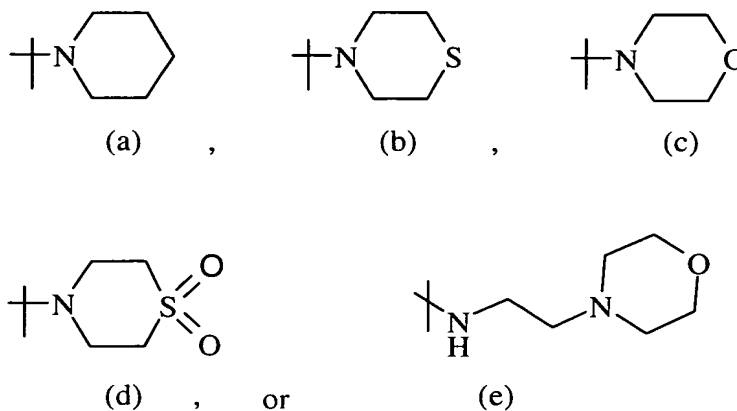
- (a) aryl;
- (b) aryl optionally substituted one to three times with a substituent independently selected from the group consisting of:
 - (i) halo,
 - (ii) amino,
 - (iii) nitro,
 - (iv) hydroxy,
 - (v) cyano,
 - (vi) (C₁-C₄)alkyl,
 - (vii) (C₁-C₄)alkoxy,
 - (viii) hydroxy(C₁-C₄)alkyl,
 - (ix) amino(C₁-C₄)alkyl
 - (x) hydroxy(C₁-C₄)alkoxy,
 - (xi) halo(C₁-C₄)alkoxy,
 - (xii) (C₁-C₄)alkoxy(C₁-C₄)alkoxy,

- (xiii) trifluoromethyl,
 - (xiv) difluoromethyl,
 - (xv) trifluoromethoxy,
 - (xvi) difluoromethoxy,
 - (xvii) (C₃-C₇)cylcoalkyl,
 - (xviii) COR³,
 - (xix) (C₁-C₄)alkyl-COR₄,
 - (xx) amino(C₁-C₄)alkyl- COR₄,
 - (xxi) hydroxy(C₁-C₄)alkyl- COR₄
 - (xxii) (C₁-C₄)alkoxy-COR₅,
 - (xxiii) -C(NH₂)=N-OH
 - (xxiv) NH₂SO₂R⁶,
 - (xxv) SO₂R⁷,
 - (xxvi) NHCOR⁸,
 - (xxvii) SOR⁹,
 - (xxviii)SR¹⁰,
 - (xxix) CONHR¹¹,
 - (xxx) O-(CH₂)_q-NR¹²R¹³, wherein q represents 1-4,
 - (xxxi) tetrazole,
 - (xxxii) methyltetrazole, and
 - (xxxiii) CONCH-NR¹⁵R¹⁶
- (c) heterocycle;
- (d) heterocycle optionally substituted one to three times with a substituent independently selected from the group consisting of:
- (i) halo,
 - (ii) amino,
 - (iii) (C₁-C₄)alkyl,
 - (iv) (C₁-C₄)alkoxy,

-5-

- (v) halophenyl(C₁-C₄)alkyl,
- (vi) (C₁-C₄)alkyl-(C₁-C₄)alkoxycarbonyl,
- (vii) CHO,
- (viii) COR³, and
- (ix) SO₂R⁷,
- (e) benzofused heterocycle;
- (f) benzofused heterocycle optionally substituted one or two times with a substituent independently selected from the group consisting of:
 - (i) halo,
 - (ii) amino,
 - (iii) (C₁-C₄)alkyl,
 - (iv) (C₁-C₄)alkoxy, and
 - (v) (C₁-C₄)alkylcarbonyl, or
- (g) (C₃-C₇)cylcoalkyl;

R³ represents independently at each occurrence amino, hydroxy, (C₁-C₄)alkyl, (C₁-C₄)alkoxy, NH-(C₁-C₄)alkylamine, N,N-(C₁-C₄)dialkylamine, or a heterocycle selected from the group consisting of:



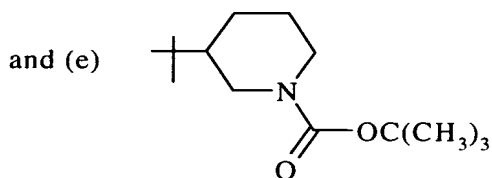
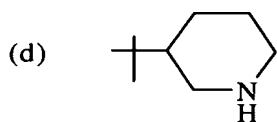
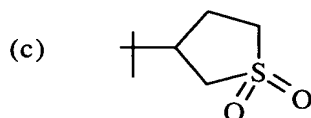
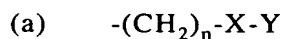
R^4 and R^5 represent independently at each occurrence amino, hydroxy, (C₁-C₄)alkyl, or (C₁-C₄)alkoxy;

R^6 and R^7 represent independently at each occurrence amino or (C₁-C₄)alkyl;

R^8 represents independently at each occurrence amino, (C₁-C₄)alkyl, or (C₁-C₄)alkoxy;

R^9 and R^{10} represent independently at each occurrence (C₁-C₄)alkyl;

R^{11} represents independently at each occurrence (C₁-C₄)alkyl or a substituent selected from the group consisting of:



wherein,

n and m each independently represent 0-4;

X and X' represent independently at each occurrence $-CO-$, $-CH_2-$, $-NH-$, $-S-$, or $-SO_2-$; and

Y and Y' represent independently at each occurrence amino, hydroxy, (C₁-C₄)alkyl, (C₁-C₄)alkoxy, (C₁-C₄)alkoxycarbonyl, NH-(C₁-C₄)alkylamine, or N,N-(C₁-C₄)dialkylamine,

provided that where X or X' represents S, then Y or Y'' is not amino or hydroxy;

R¹² and R¹³ represent independently at each occurrence hydrogen or (C₁-C₄)alkyl, or R¹² and R¹³ together with the nitrogen atom to which they are attached form a piperidino, pyrrolidino, morpholino or a methylpiperazino group;

R¹⁴ represents independently at each occurrence hydroxy, amino, or (C₁-C₄)alkoxy; and

R¹⁵ and R¹⁶ each represent independently at each occurrence hydrogen or (C₁-C₄)alkyl,
or a pharmaceutically acceptable salt thereof.

6. (New) The compound according to Claim 5 wherein R₁ represents hydrogen or (C₁-C₄)alkyl.

7. (New) The compound according to Claim 6 wherein R₁ represents hydrogen or methyl.

8. (New) The compound according to Claim 5 wherein R₂ represents

- (a) phenyl;
- (b) phenyl optionally substituted one to three times with a substituent independently selected from the group consisting of:
 - (i) halo,
 - (ii) amino,
 - (iii) nitro,
 - (iv) hydroxy,
 - (v) cyano,
 - (vi) (C₁-C₄)alkyl,
 - (vii) (C₁-C₄)alkoxy,
 - (viii) amino(C₁-C₄)alkyl

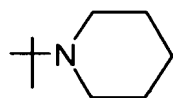
-8-

- (ix) hydroxy(C₁-C₄)alkoxy,
- (x) halo(C₁-C₄)alkoxy,
- (xi) (C₁-C₄)alkoxy(C₁-C₄)alkoxy,
- (xii) trifluoromethyl,
- (xiii) (C₃-C₇)cylcoalkyl,
- (xiv) COR³,
- (xv) (C₁-C₄)alkyl-COR⁴,
- (xvi) (C₁-C₄)alkoxy-COR⁵,
- (xvii) NHSO₂R⁶,
- (xviii) SO₂R⁷,
- (xix) NHCOR⁸,
- (xx) SOR⁹,
- (xxi) SR¹⁰,
- (xxii) CONHR¹¹, and
- (xxiii) O-(CH₂)_q-NR¹²R¹³, wherein q represents 1-4;
- (c) thiophenyl, furanyl, imidazolyl, pyrazolyl, pyrrolyl, thiazolyl, triazolyl, pyridinyl, pyrimidyl, pyrazinyl, pyridiazinyl, piperidinyl, piperazinyl, pyrimidinyl, or dioxo-thiomorpholinyl,;
- (d) thiophenyl, furanyl, imidazolyl, pyrazolyl, pyrrolyl, thiazolyl, triazolyl, pyridinyl, pyrimidyl, pyrazinyl, pyridiazinyl, piperidinyl, piperazinyl, pyrimidinyl, or dioxo-thiomorpholinyl optionally substituted one to three times with a substituent independently selected from the group consisting of:
 - (i) fluoro, bromo, or chloro,
 - (ii) amino,
 - (iii) (C₁-C₄)alkyl,
 - (xxiv) (C₁-C₄)alkoxy,

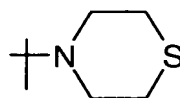
- (xxv) COR^3 , and
 - (xxvi) SO_2R^7 ,
 - (e) benzimidazole, benzofuran, benzothiophene, benzo[1,3]-dioxolyl, benzothiazole, 2,2-dioxy-2,3-dihydro-1H-2λ⁶-benzo[c]thiophene, or indole;
 - (f) benzimidazole, benzofuran, benzothiophene, benzo[1,3]-dioxolyl, benzothiazole, 2,2-dioxy-2,3-dihydro-1H-2λ⁶-benzo[c]thiophene, and indole optionally substituted one or two times with a substituent independently selected from the group consisting of:
 - (i) amino, and
 - (ii) (C₁-C₄)alkyl; or
 - (g) cyclohexyl.
9. (New) The compound according to Claim 8 wherein R₂ represents
- (a) phenyl;
 - (b) phenyl optionally substituted one to three times with a substituent independently selected from the group consisting of:
 - (i) fluoro, bromo, or chloro,
 - (ii) amino,
 - (iii) nitro,
 - (iv) hydroxy,
 - (v) cyano,
 - (vi) methyl, ethyl, propyl, butyl, i-butyl,
 - (vii) methoxy or ethoxy,
 - (viii) aminomethyl or aminoethyl,
 - (ix) hydroxy methoxy or hydroxy ethoxy,
 - (x) 2-fluoro ethoxy or 2-trifluoro ethoxy,
 - (xi) methoxy ethoxy,
 - (xii) trifluoromethyl,

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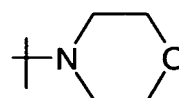
- (xiii) cyclohexyl,
 (xiv) COR^3 , wherein R^3 represents amino, hydroxy, $(\text{C}_1\text{-C}_4)\text{alkyl}$, $(\text{C}_1\text{-C}_4)\text{alkoxy}$, $\text{N,N-}(\text{C}_1\text{-C}_4)\text{dialkylamine}$, or a heterocycle selected from the group consisting of:



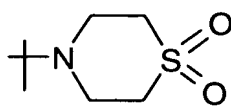
(i)



(ii)

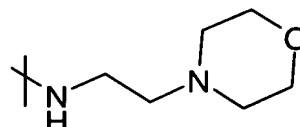


(iii)



(iv)

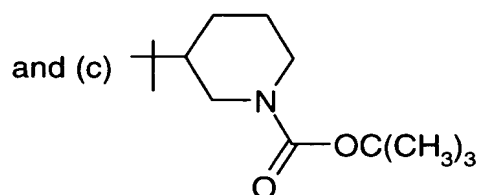
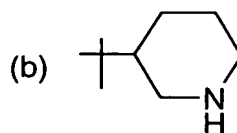
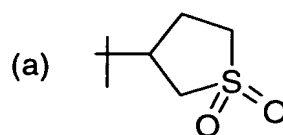
, or



(v)

- (xv) $(\text{C}_1\text{-C}_4)\text{alkyl-COR}^4$, wherein R^4 represents hydroxy, amino, or $(\text{C}_1\text{-C}_4)\text{alkoxy}$,
 (xvi) $(\text{C}_1\text{-C}_4)\text{alkoxy-COR}^5$, wherein R^5 represents hydroxy or amino,
 (xvii) NHSO_2R^6 , wherein R^6 represents $(\text{C}_1\text{-C}_4)\text{alkyl}$,
 (xviii) SO_2R^7 , wherein R^7 represents amino or $(\text{C}_1\text{-C}_4)\text{alkyl}$,
 (xix) NHCOR^8 , wherein R^8 represents methyl,
 (xx) SOR^9 , wherein R^9 represents methyl,
 (xxi) SR^{10} , wherein R^{10} represents methyl or ethyl,
 (xxii) CONHR^{11} , wherein R^{11} represents $-(\text{CH}_2)_n\text{-X-Y}$, where $n=0\text{-}2$, X represents $-\text{S}-$, $-\text{CH}_2-$, $-(\text{CH}_2)_2-$, $-\text{NH}-$, $-\text{CO}-$, or $-\text{SO}_2-$, and Y represents amino, $(\text{C}_1\text{-C}_4)\text{alkyl}$, $(\text{C}_1\text{-C}_4)\text{alkoxycarbonyl}$, or $\text{NH-}(\text{C}_1\text{-C}_4)\text{alkylamine}$; or wherein R^{11} represents $\text{CH}(\text{COR}^{14})\text{-(CH}_2)_m\text{-X'-Y''}$ where R^{14} represents hydroxy or $(\text{C}_1\text{-C}_4)\text{alkoxy}$, $m=0\text{-}4$, X' represents $-\text{S}-$, $-\text{CH}_2-$, $-\text{NH}-$, or $-\text{CO}-$, and Y''

represents represents amino, hydroxy, (C₁-C₄)alkyl, or (C₁-C₄)alkoxycarbonyl; or wherein R₁₁ represents a group selected from the following:



(xxiii) O-(CH₂)_q-NR¹²R¹³, wherein q represents 1-3, R¹² and R¹³ independently represent hydrogen or methyl or R¹² and R¹³ together with the nitrogen to which they are attached form a piperidino, pyrrolidino, morpholino or a methylpiperazino group;

- (c) thiopheneyl, furanyl, imidazolyl, pyrazolyl, pyrrolyl, thiazolyl, triazolyl, pyridinyl, pyrimidyl, pyrazinyl, pyridiazinyl, piperidinyl, piperazinyl, pyrimidinyl, or dioxo-thiomorpholinyl,;
- (d) thiopheneyl, furanyl, imidazolyl, pyrazolyl, pyrrolyl, thiazolyl, triazolyl, pyridinyl, pyrimidyl, pyrazinyl, pyridiazinyl, piperidinyl, piperazinyl, pyrimidinyl, or dioxo-thiomorpholinyl optionally substituted one to three times with a substituent independently selected from the group consisting of:

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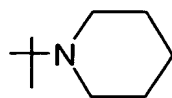
- (i) fluoro, bromo, or chloro,
- (ii) amino,
- (iii) methyl,
- (iv) methoxy,
- (v) COR³, wherein R³ represents hydroxy, (C₁-C₄)alkoxy or pyridine,
- (vi) SO₂R⁷, wherein R⁷ represents amino
- (e) benzimidazole, benzofuran, benzothiophene, benzo[1,3]-dioxolyl, benzothiazole, 2,2-dioxy-2,3-dihydro-1H-2λ⁶-benzo[c]thiophene, or indole;
- (f) benzimidazole, benzofuran, benzothiophene, benzo[1,3]-dioxolyl, benzothiazole, 2,2-dioxy-2,3-dihydro-1H-2λ⁶-benzo[c]thiophene, and indole optionally substituted one or two times with a substituent independently selected from the group consisting of:
 - (i) amino, or
 - (ii) methyl; or
- (g) cyclohexyl.

10. (New) The compound according to Claim 9 wherein R² represents phenyl or phenyl optionally substituted one to three times with a substituent independently selected from the group consisting of:

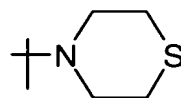
- (i) fluoro, bromo, or chloro,
- (ii) amino,
- (iii) nitro,
- (iv) hydroxy,
- (v) cyano,
- (vi) methyl, ethyl, propyl, butyl, i-butyl,
- (vii) methoxy or ethoxy,
- (viii) aminomethyl or aminoethyl,

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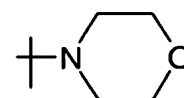
- (ix) hydroxy methoxy or hydroxy ethoxy,
- (x) 2-fluoro ethoxy or 2-trifluoro ethoxy,
- (xi) methoxy ethoxy,
- (xii) trifluoromethyl,
- (xiii) cyclohexyl,
- (xiv) COR^3 , wherein R^3 represents amino, hydroxy, $(\text{C}_1\text{-C}_4)\text{alkyl}$, $(\text{C}_1\text{-C}_4)\text{alkoxy}$, $\text{N,N-}(\text{C}_1\text{-C}_4)\text{dialkylamine}$, or a heterocycle selected from the group consisting of:



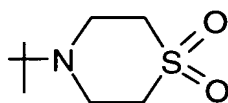
(i)



(ii)

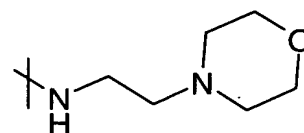


(iii)



(iv)

, or

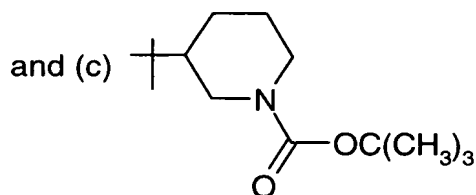
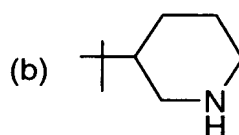
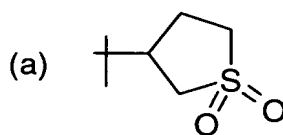


(v)

- (xv) $(\text{C}_1\text{-C}_4)\text{alkyl-COR}^4$, wherein R^4 represents hydroxy, amino, or $(\text{C}_1\text{-C}_4)\text{alkoxy}$,
- (xvi) $(\text{C}_1\text{-C}_4)\text{alkoxy-COR}^5$, wherein R^5 represents hydroxy or amino,
- (xvii) NHSO_2R^6 , wherein R^6 represents $(\text{C}_1\text{-C}_4)\text{alkyl}$,
- (xviii) SO_2R^7 , wherein R^7 represents amino or $(\text{C}_1\text{-C}_4)\text{alkyl}$,
- (xix) NHCOR^8 , wherein R^8 represents methyl,
- (xx) SOR^9 , wherein R^9 represents methyl,
- (xxi) SR^{10} , wherein R^{10} represents methyl or ethyl,
- (xxii) CONHR^{11} , wherein R^{11} represents $-(\text{CH}_2)_n\text{-X-Y}$, where $n=0\text{-}2$, X represents $-\text{S}-$, $-\text{CH}_2-$, $-(\text{CH}_2)_2-$, $-\text{NH}-$, -

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CO-, or -SO₂-, and Y represents amino, (C₁-C₄)alkyl, (C₁-C₄)alkoxycarbonyl, or NH-(C₁-C₄)alkylamine; or wherein R₁₁ represents CH(COR₁₄)-(CH₂)_m-X'-Y'' where R₁₄ represents hydroxy or (C₁-C₄)alkoxy, m=0-4, X' represents -S-, -CH₂-, -NH-, or -CO-, and Y' represents amino, hydroxy, (C₁-C₄)alkyl, or (C₁-C₄)alkoxycarbonyl; or wherein R₁₁ represents a group selected from the following:



(xxiii) O-(CH₂)_q-NR¹²R¹³, wherein q represents 1-3, R¹² and R¹³ independently represent hydrogen or methyl or R¹² and R¹³ together with the nitrogen to which they are attached form a piperidino, pyrrolidino, morpholino or a methylpiperazino group.

11. (New) The compound according to Claim 9 wherein R₂ represents thiophenyl, furanyl, imidazolyl, pyrazolyl, pyrrolyl, thiazolyl, triazolyl, pyridinyl, pyrimidyl, pyrazinyl, pyridiazinyl, piperidinyl, piperazinyl, pyrimidinyl, dioxo-thiomorpholinyl; or thiophenyl, furanyl, imidazolyl, pyrazolyl, pyrrolyl, thiazolyl,

triazolyl, pyridinyl, pyrimidyl, pyrazinyl, pyridiazinyl, piperidinyl, piperazinyl, pyrimidinyl, or dioxo-thiomorpholinyl optionally substituted one to three times with a substituent independently selected from the group consisting of:

- (i) fluoro, bromo, or chloro,
- (ii) amino,
- (iii) methyl,
- (iv) methoxy,
- (v) COR³, wherein R³ represents hydroxy or (C₁-C₄)alkoxy,
- (vi) SO₂R⁷, wherein R⁷ represents amino.

12. (New) The compound according to Claim 9 wherein R² represents benzimidazole, benzofuran, benzothiophene, benzo[1,3]-dioxolyl, benzothiazole, 2,2-dioxy-2,3-dihydro-1H-2λ⁶-benzo[c]thiophene, indole; or benzoimidazole, benzofuran, benzothiophene, benzo[1,3]-dioxolyl, benzothiazole, 2,2-dioxy-2,3-dihydro-1H-2λ⁶-benzo[c]thiophene, or indole optionally substituted one or two times with a substituent independently selected from the group consisting of:

- (i) amino, or
- (ii) methyl.

13. (New) A pharmaceutical composition comprising as an active ingredient a compound according to Claim 5 in combination with a pharmaceutically acceptable carrier, diluent or excipient.

14. (New) A method of treating congestive heart failure comprising administering to a patient in need thereof a compound according to Claim 5, or a pharmaceutically acceptable salt thereof.